A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 66 For Week Ended March 1, 1985 NO. 9

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/01/85	Last Week Ending: 02/22/85	Last Year Week Ending: 03/02/84	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,574	11,638	12,246	-64	-672
Operable capacity	15,621	15,621	16,309	0	-688
Percent operated	74.1	74.5	75.1		
Motor Gasoline					
Total motor gasoline production	5,912	5,956	6,187	-44	-275
Finished leaded motor gasoline production	2,260	1,977	2,619	283	-359
Finished unleaded motor gasoline production	3,652	3,979	3,568	-327	84
Total motor gasoline stocks	226,807	226,977	235,579	-170	-8,772
Finished leaded motor gasoline stocks	83,409	83,484	96,841	-75	-13,432
Finished unleaded motor gasoline stocks	107,394	105,742	97,284	1,652	10,110
Distillate Fuel Oil					
Distillate fuel oil production	2,416	2,446	2,510	-30	-94
Distillate fuel oil stocks	123,288	127,440	129,550	-4,152	-6,262
Residual Fuel Oil					
Residual fuel oil production	1,018	1,139	1,081	-121	-63
Residual fuel oil stocks	47,079	45,933	52,382	1,146	-5,303
Imports					
Crude oil imports	2,685	2,534	2,737	151	-52
Product imports	1,357	1,803	2,232	-446	-875
Crude Oil Stocks					
Crude oil stocks	319,351	316,520	337,356	2,831	-18,005

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,186	1,061	1,093	1,405	77.8
Appal. No. 1	96	92	93	115	80.9
DISTRICT 1 TOTAL	1,282	1,153	1,186	1,520	78.0
Appal. No. 2	66	60	60	66	90.9
Ind., Ill., Ky.	1,775	1,657	1,657	2,309	71.8
Minn., Wis., Daks.	296	274	287	303	94.7
Okla., Kans., Mo.	539	526	531	743	71.5
DISTRICT 2 TOTAL	2,676	2,517	2,535	3,421	74.1
Inland Texas	553	485	485	562	86.3
Texas Gulf Coast	3,054	2,644	2,712	3,550	76.4
La. Gulf Coast	1,976	1,900	1,921	2,620	73.3
N. La. and Ark.	180	171	171	293	58.4
New Mexico	54	49	49	75	65.3
DISTRICT 3 TOTAL	5,817	5,249	5,338	7,100	75.2
DISTRICT 4 TOTAL	415	413	417	529	78.8
DISTRICT 5 TOTAL	2,219	2,098	2,098	3,051	68.8
TOTAL U.S.	12,409	11,430	11,574	15,621	74.1
TOTAL U.S.					
Weeks Ended:					
FEB. 22, 1985	12,471	11,487	11,638	15,621	74.5
MAR. 2, 1984	12,948	11,979	12,246	16,309	75.1
DISTRICTS 1-4					
Weeks Ended:					
MAR. 01, 1985	10,190	9,332	9,476	12,570	75.4
FEB. 22, 1985	10,353	9,427	9,570	12,570	76.1
MAR. 2, 1984	10,655	9,809	10,049	13,249	75.8

API WEEKLY STATISTICAL BULLETIN
Week Ended March 1, 1985

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	576	183	393	24	29	292	170
Appal. No. 1	39	18	21	--	--	28	6
DISTRICT 1 TOTAL	615	201	414	24	29	320	176
Appal. No. 2	32	14	18	--	-1	13	3
Ind., Ill., Ky.	996	379	617	17	92	328	65
Minn., Wis., Daks.	169	74	95	2	18	73	7
Okla., Kans., Mo.	368	203	165	4	28	113	6
DISTRICT 2 TOTAL	1,565	670	895	23	137	527	81
Inland Texas	298	157	141	33	34	110	27
Texas Gulf Coast	1,312	475	837	19	248	588	182
La. Gulf Coast	975	297	678	16	257	354	107
N. La. and Ark.	59	21	38	8	--	51	6
New Mexico	32	13	19	8	2	11	--
DISTRICT 3 TOTAL	2,676	963	1,713	84	541	1,114	322
DISTRICT 4 TOTAL	230	139	91	20	19	110	11
DISTRICT 5 TOTAL	826	287	539	41	287	345	428
TOTAL U.S.	5,912	2,260	3,652	192	1,013	2,416	1,018
TOTAL U.S. Weeks Ended:							
FEB. 22, 1985	5,956	1,977	3,979	194	1,018	2,446	1,139
MAR. 2, 1984	6,187	2,619	3,568	201	900	2,510	1,081
DISTRICTS 1-4 Weeks Ended:							
MAR. 01, 1985	5,086	1,973	3,113	151	726	2,071	590
FEB. 22, 1985	5,061	1,669	3,392	156	766	2,110	699
MAR. 2, 1984	5,241	2,227	3,014	167	666	2,149	649

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended March 1, 1985

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,114	2,423	2,690	1	144	554	6,897	1,288	--
Central Atlantic	27,610	9,301	14,490	3,819	425	3,016	27,550	16,771	10,294
Lower Atlantic	26,888	10,719	15,814	355	283	4,059	12,776	2,945	544
DISTRICT 1 TOTAL	59,612	22,443	32,994	4,175	852	7,629	47,223	21,004	10,838
DISTRICT 2 TOTAL	67,881	29,831	30,854	7,196	1,328	7,598	39,669	3,505	15,708
DISTRICT 3 TOTAL	60,795	18,030	28,695	14,070	1,944	12,722	22,737	11,759	44,239
DISTRICT 4 TOTAL	7,986	3,362	2,446	2,178	368	623	3,377	494	2,329
DISTRICT 5 TOTAL	30,533	9,743	12,405	8,385	1,466	6,183	10,282	10,317	25,308
TOTAL U.S.	226,807	83,409	107,394	36,004	5,958	34,755	123,288	47,079	98,422
TOTAL U.S.									
Weeks Ended:									
FEB. 22, 1985	226,977	83,484	105,742	37,751	6,373	34,664	127,440	45,933	100,471
MAR. 2, 1984	235,579	96,841	97,284	41,454	6,242	33,179	129,550	52,382	105,970
DISTRICTS 1-4									
Weeks Ended:									
MAR. 01, 1985	196,274	73,666	94,989	27,619	4,492	28,572	113,006	36,762	73,114
FEB. 22, 1985	195,727	73,474	93,058	29,195	4,703	28,540	116,765	35,553	75,043
MAR. 2, 1984	206,982	87,561	86,601	32,820	4,799	27,352	119,279	43,686	79,998

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended March 1, 1985

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 01, 1985	5,908.0	5,996.0	2,501	352	232,025
FEB. 22, 1985	5,908.0	--	2,316	305	233,761*
FEB. 15, 1985	5,908.0	--	1,256	163	233,968
FEB. 8, 1985	5,908.0	--	1,825	222	242,066
DISTRICT 5 TOTAL					
MAR. 01, 1985	3,003.6	2,888.0	184	29	87,326 ‡
FEB. 22, 1985	3,003.6	--	218	53	82,759
FEB. 15, 1985	3,003.6	--	93	23	81,872
FEB. 8, 1985	3,003.6	--	246	17	79,859
TOTAL U.S.					
MAR. 01, 1985	8,911.6	8,884.0	2,685	381	319,351 ‡
FEB. 22, 1985	8,911.6	--	2,534	358	316,520*
FEB. 15, 1985	8,911.6	--	1,349	186	315,840
FEB. 8, 1985	8,911.6	--	2,071	239	321,925
MAR. 2, 1984	8,887.0 /a	--	2,737	154	337,356

‡INCLUDES 28,479 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for February 1984.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAR. 01, 1985	13,443	68,523	136,490	13,569	232,025	87,326 ‡	319,35
FEB. 22, 1985	14,326	68,858	137,285*	13,292	233,761*	82,759	316,52
MAR. 2, 1984	15,094	74,666	147,546	14,795	252,101	85,255	337,35

[1]See definitional notes, Page 6.

*See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--	34	2	--	--	36
Central Atlantic	142	70	72	--	--	126	335	9	16	42	670
Lower Atlantic	102	61	41	--	21	21	64	10	--	--	218
DISTRICT 1 TOTAL											
MAR. 01, 1985	244	131	113	--	21	147	433	21	16	42	924
FEB. 22, 1985	292	160	132	--	22	142	594	8	76	101	1,235
FEB. 15, 1985	241	113	128	--	3	220	484	17	15	79	1,059
FEB. 8, 1985	147	64	83	3	13	226	429	24	35	58	935
DISTRICTS 2–4 TOTAL											
MAR. 01, 1985	15	10	5	--	--	--	28	154	76	73	346
FEB. 22, 1985	15	6	9	--	--	63	62	188	89	34	451
FEB. 15, 1985	117	50	67	--	--	29	138	165	147	143	739
FEB. 8, 1985	90	48	42	--	--	33	36	245	71	99	574
DISTRICT 5 TOTAL											
MAR. 01, 1985	42	30	12	--	--	6	12	14	--	13	87
FEB. 22, 1985	72	60	12	--	--	6	10	20	--	9	117
FEB. 15, 1985	18	6	12	--	--	11	10	16	--	29	84
FEB. 8, 1985	17	6	11	--	4	6	8	19	--	10	64
TOTAL U.S.	301	171	130	--	21	153	473	189	92	128	1,357
TOTAL U.S. Weeks Ended:											
FEB. 22, 1985	379	226	153	--	22	211	666	216	165	144	1,803
FEB. 15, 1985	376	169	207	--	3	260	632	198	162	251	1,882
FEB. 8, 1985	254	118	136	3	17	265	473	288	106	167	1,573
MAR. 2, 1984	256	46	210	--	66	416	833	177	379	105	2,232

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

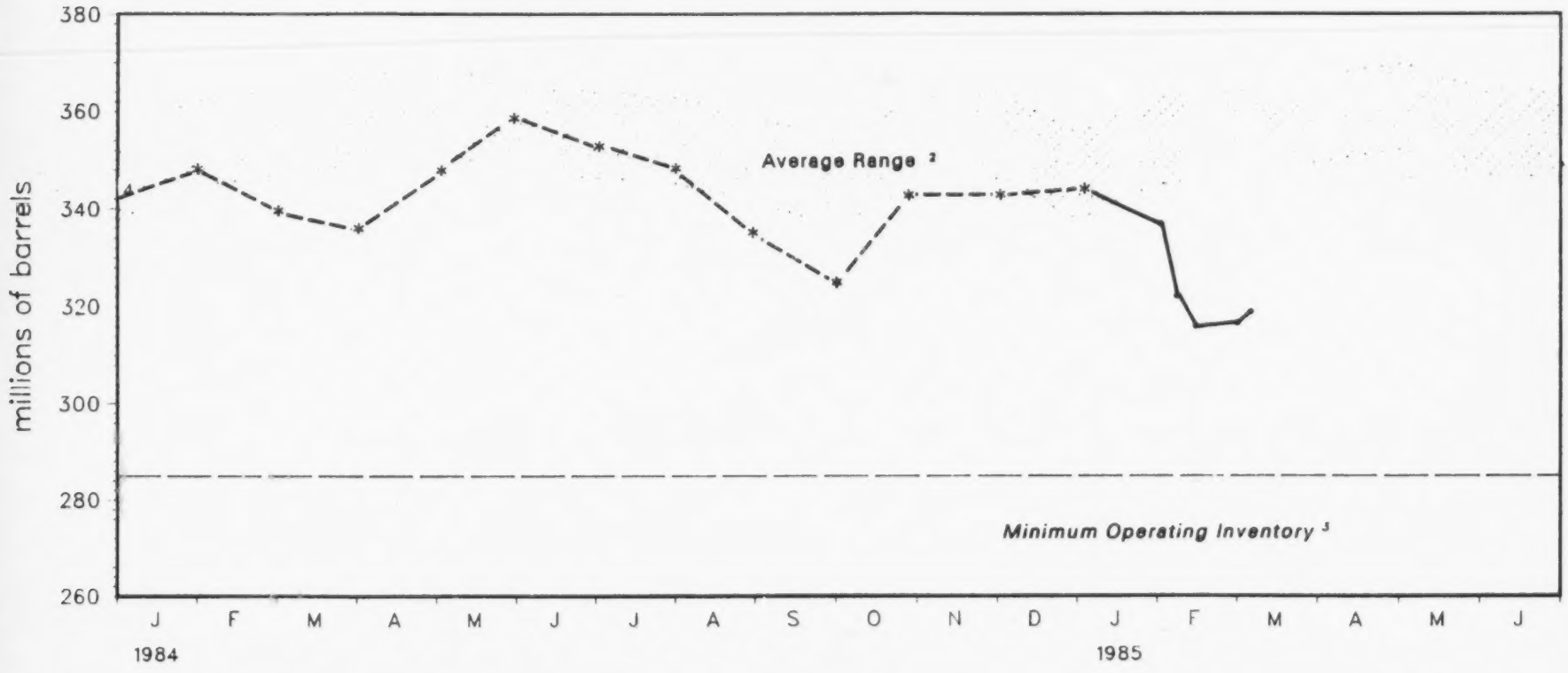
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAR. 01, 1985

REVISIONS

02/22/85	PAGE 4	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	233,761
			TOTAL U.S.	316,520
	PAGE 4 B	TOTAL	PAD DISTRICT 3	137,285
			TOTAL PAD DISTRICTS 1-4	233,761
			TOTAL U.S.	316,520

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

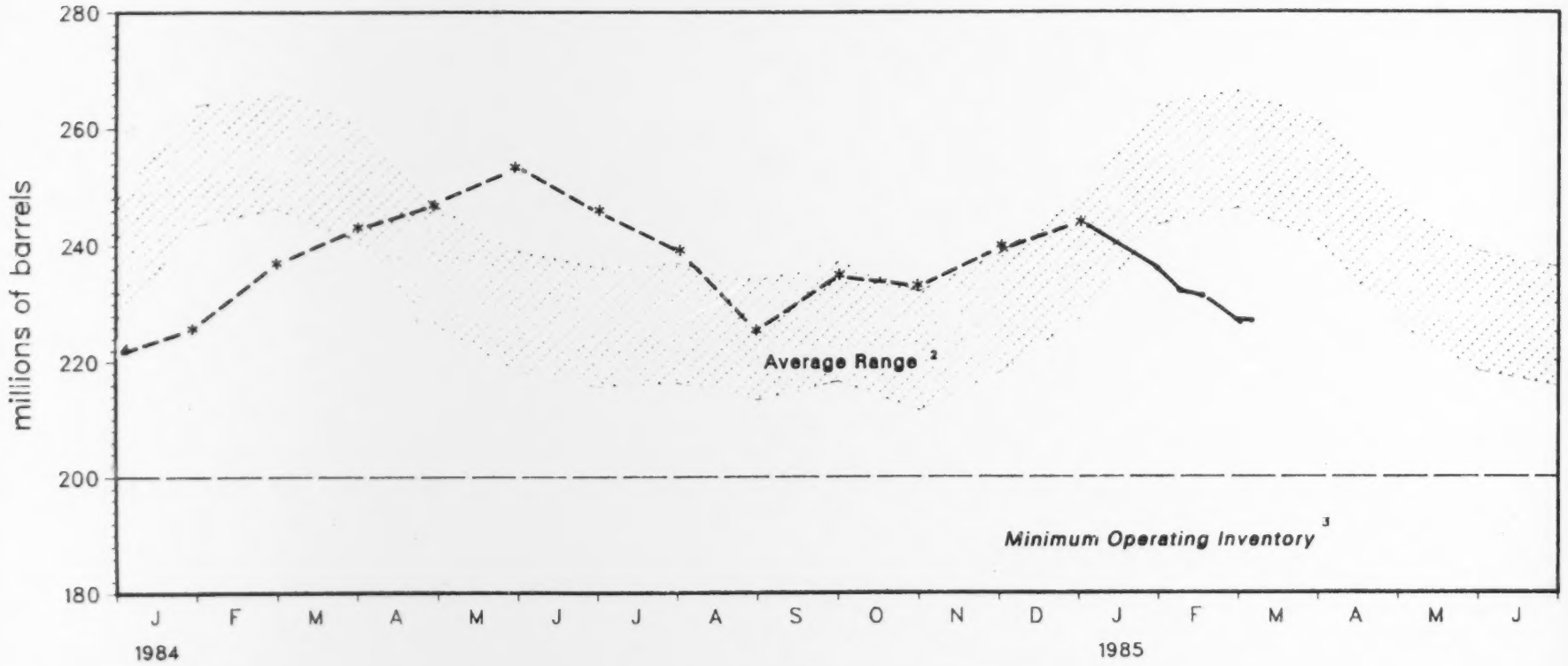
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1981 – June 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1981 – June 1984. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

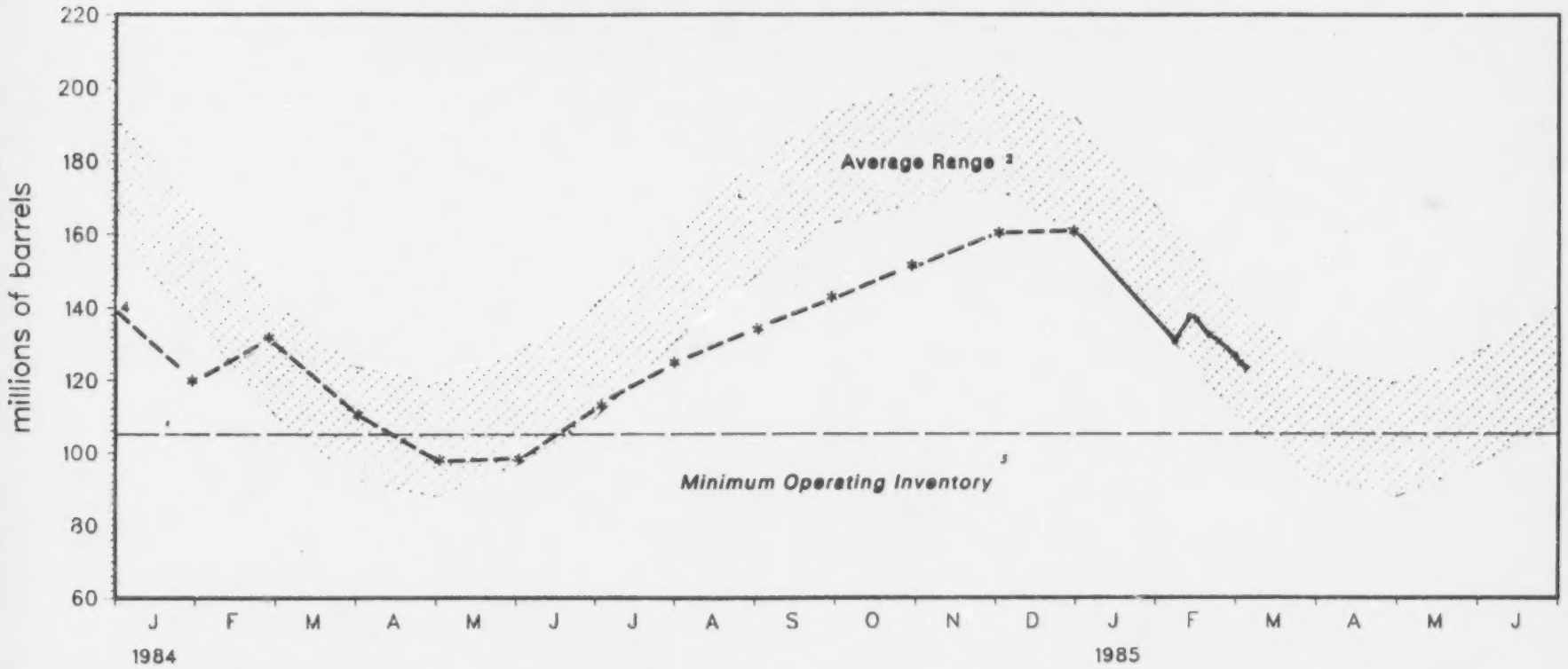
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended March 1, 1985

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1981 – June 1984. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*